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**From:** Fullagar, Jill [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=7BA061353C314B40A14A8BE1EE382AE3-GABLE, JILL]  
**Sent:** 11/9/2017 10:49:10 PM  
**To:** Brown, Cheryl A. [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dd6f8a562924439aaf97ca98ddaf1e10-Brown, Cheryl]  
**Subject:** RE: Nearshore aragonite saturation data  
**Flag:** Follow up

Hey Cheryl,

Do you know if the data mentioned below, that was in review at the time, is what is in the paper "Persistent spatial structuring of coastal ocean acidification in the California Current System," that was published in April of 2017? Thanks.

jill

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Jill Fullagar, Impaired Waters Coordinator  
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**From:** Brown, Cheryl A.  
**Sent:** Friday, April 01, 2016 8:15 AM  
**To:** Labiosa, Rochelle <labiosa.rochelle@epa.gov>; Cox, Michael <Cox.Michael@epa.gov>; Cope, Ben <Cope.Ben@epa.gov>; Cora, Lori <Cora.Lori@epa.gov>; Fullagar, Jill <Fullagar.Jill@epa.gov>  
**Subject:** RE: Nearshore aragonite saturation data

I talked with Francis Chan yesterday, he has mooring data within state waters with aragonite saturation but that data set are in review now.

However, he pointed me to a publically available dataset from the cruise that the Bednarsek pteropod data from and there are additional carbonate chemistry data in what we believe are state waters. I need to pick out the data points in the nearshore, calculate arag sat and then will provide the data. Be in touch shortly.

Cheryl

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**From:** Labiosa, Rochelle  
**Sent:** Thursday, March 31, 2016 4:01 PM  
**To:** Brown, Cheryl A. <Brown.Cheryl@epa.gov>; Cox, Michael <Cox.Michael@epa.gov>; Cope, Ben <Cope.Ben@epa.gov>; Cora, Lori <Cora.Lori@epa.gov>; Fullagar, Jill <Fullagar.Jill@epa.gov>  
**Subject:** RE: Nearshore aragonite saturation data

we have the sst map that shows even colder water inshore of the Bednarsek data, and would be great to have the saturation data and plot on the overlay.

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**From:** Brown, Cheryl A.

**Sent:** Wednesday, March 30, 2016 1:58 PM

**To:** Cox, Michael <[Cox.Michael@epa.gov](mailto:Cox.Michael@epa.gov)>; Cope, Ben <[Cope.Ben@epa.gov](mailto:Cope.Ben@epa.gov)>; Labiosa, Rochelle <[labiosa.rochelle@epa.gov](mailto:labiosa.rochelle@epa.gov)>; Cora, Lori <[Cora.Lori@epa.gov](mailto:Cora.Lori@epa.gov)>; Fullagar, Jill <[Fullagar.Jill@epa.gov](mailto:Fullagar.Jill@epa.gov)>

**Subject:** Nearshore aragonite saturation data

Hi All-

Do you think it would be useful to have nearshore aragonite saturation data from Oregon State Waters for the issue paper?

I believe Francis Chan (Oregon State University) has some mooring data available from near the coast.

If this would be useful, I can contact Francis and request some of their data.

Let me know,  
Cheryl